

39594 to 39609—Continued. (Quoted notes by Col. J. N. Merrill.)

39596. *HOLCUS SORGHUM* L. Poaceæ. Sorghum.
(*Sorghum vulgare* Pers.)

"No. 3. Sorghum of Shiraz."

39597. *HORDEUM DISTICHON* L. Poaceæ. Barley.

"No. 4. Barley from Mardasht. This is dry cultivated, i. e., gets very little water."

39598 and 39599. *TRITICUM AESTIVUM* L. Poaceæ. Wheat.
(*Triticum vulgare* Vill.)

39598. "No. 5. Wheat from Fariab."

39599. "No. 6. Wheat of Mardasht. Dry cultivated, getting very little water."

39600. *PANICUM MILLACEUM* L. Poaceæ. Millet.

"No. 7. Millet from Koshkehidak."

39601 and 39602. *TRITICUM AESTIVUM* L. Poaceæ. Wheat.
(*Triticum vulgare* Vill.)

39601. "No. 8. Wheat from Siyakh."

39602. "No. 9. Wheat from Bavanat."

39603. *ORYZA SATIVA* L. Poaceæ. Rice.

"No. 10. Rice from Deh Noo."

39604 to 39606. *TRITICUM AESTIVUM* L. Poaceæ. Wheat.
(*Triticum vulgare* Vill.)

39604. "No. 11. Wheat from Ramjerd."

39605. "No. 12. Wheat from Garm Sir; Garm Sir means the warm country and refers to the part of Fars Province where the nomad tribes go to spend the winter; it is not far from the Persian Gulf."

39606. "No. 13. Wheat from Sarhad."

39607 to 39609. *ORYZA SATIVA* L. Poaceæ. Rice.

39607. "No. 14. Rice from Shames Abad."

39608. "No. 15. Rice from Ali Abad."

39609. "No. 16. Rice from Gel Khan."

39610 to 39617. *IPOMOEA BATATAS* (L.) Poir. Convolvulaceæ.
Sweet potato.

From Cuba. Presented by Mr. Juan T. Roig, botanist, Agricultural Experiment Station, Santiago de las Vegas, Cuba. Received December 31, 1914. Quoted notes by Mr. Roig.

"These varieties have been planted from vines in average soil, unfertilized and not irrigated except at the time of planting. The yield notes accompanying each variety have been obtained from the following calculation based on the result of the crop this year. The varieties have been planted three times successively at the station and the tubers tested as many times. The vines were planted at the distance of 33 cm. between plants and 1 meter between rows, which makes three plants per square meter, that is, 402,000 plants in a *caballería*, a Cuban land measure equivalent to $33\frac{1}{4}$ acres. I have assigned 400,000 plants in round numbers to each *caballería*. Sweet potatoes are com-